

Amendments to the Specification:

Please replace the last paragraph on page 2, starting with "In the above-mentioned phase" and ending with "amount is eliminated," with the following replacement paragraph:

--In the above-mentioned phase adjustment of clock signals, a phase error amount of the clock is calculated based on a relationship between a reproduction signal and a clock (for example, a relationship between the phase of the rising edge of the reproduction signal and the phase of the clock), and the phase of the clock is adjusted so that the phase error amount is eliminated. Accordingly, if there is a local skew in the reproduction signal or a level fluctuation (envelope fluctuation) in the overall reproduction signal, a stable phase adjustment cannot be realized. --

Please replace the first full paragraph on page 9, starting with "Furthermore," and ending with "the control unit 200," with the following replacement paragraph:

--Furthermore, ~~Under a~~ under a control by the control unit 200, the read system 30 inputs the signal, which is read from the magneto-optical disc 10 by the optical head 13, as a reproduction signal through the head amplifier 14, and restores record data based on the reproduction signal. The data obtained by the read system 30 is supplied to the control unit 200, and is further supplied to an external unit through the interface circuit 210 from the control unit 200.--

Please replace the second full paragraph on page 35, starting with "In the above" and ending with "adjusting part," with the following replacement paragraph:

--In the above examples, the second phase error calculating circuits 65 and 75 correspond to phase error ~~detecting part~~ detecting parts, the offset detecting circuit 68

corresponds to an offset detecting part, the ~~sadder~~ adder 63 corresponds to a reference level adjusting part, and the DACs 45 and 55 and the phase adjustment oscillation units 46 and 56 correspond to a phase adjusting part. --

Please replace the first full paragraph on page 37, starting with "The subtractors" and ending with "(refer to claim 13)," with the following replacement paragraph:

--The subtractors 47 and 57 shown in FIG. 18 correspond to an offset adjusting part (refer to ~~claim 13~~ claim 12).--